

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	464	362/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 11:08
L2	161	362/519.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 11:08
L3	621	362/545.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 11:26
S1	436	362/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 11:07
S3	63554	light with (reflect\$3) with (region or area)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:48
S4	157	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:43
S5	8184348	LED (light emitting diode) (light emitting device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:42
S6	157	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:43
S7	52302	((headlamp) (headlight) (head with lamp) (head with light) and (vehicle or car or automobile))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:45
S8	101	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:53
S9	407446	light and (reflect\$3) and (region or area)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:48

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S10	250	S1 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:48
S11	250	S5 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:49
S12	182	S7 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:49
S13	407446	((light) and (reflect\$3) and (region or area))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:54
S14	1568	((light) and (reflect\$3) and (region or area)) and ((headlamp) or (headlight) and (vehicle or car or automobile)) and ((LED) or (light adj emitting adj device) or (light adj emitting adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:56
S15	11	S1 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:57
S16	106221	"362"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:58
S17	590	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/21 16:58
S18	42224	ishida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/22 15:03
S19	1	"20010047664".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/22 15:03
S20	159	362/519.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/23 11:51

## EAST Search History

S21	436	362/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/26 10:28
S22	535	362/545.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/09/26 10:28
S23	452	362/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/31 11:14
S24	161	362/519.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/31 11:14
S25	581	362/545.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/31 11:17
S26	0	(light near source) and (semiconductor) and (rectangular) and (hemispherical near lens) and (reflector) and (horizontal with cutoff).clm.	US-PGPUB	AND	ON	2006/01/31 11:22
S27	2	(light near source) and (semiconductor) and (rectangular) and (lens) and (reflector) and (horizontal with cutoff).clm.	US-PGPUB	AND	ON	2006/01/31 11:24
S28	1	(light near source) and (semiconductor) and (rectangular) and (mold near lens) and (reflector) and (horizontal with cutoff).clm.	US-PGPUB	AND	ON	2006/01/31 11:24

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(light near source) and (semiconductor) and (rectangular) and (hemispherical near lens) and (reflector) and (horizontal with cutoff).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:04
L2	1	(light near source) and (semiconductor) and (rectangular) and (mold near lens) and (reflector) and (horizontal with cutoff).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 12:04
S41	6	(light near source) and (lens) and (reflector) and (horizontal near cutoff).clm.	US-PGPUB	OR	ON	2006/05/10 12:02